

What is claimed is:

1. An electrical connector adapted for mating with a mating connector, comprising:

a base member having a base frame, a mating frame formed at a front end of the base frame, and an engaging opening defined in upper walls of the base frame and the mating frame;

a cover member having a rib at a front end thereof and a protrusion extending forwardly from the rib; and

a terminal holder assembled between the base member and the cover member and comprising an insulative housing, a plurality of terminals received in the housing and a tongue board extending forwardly from the housing into the mating frame;

wherein the protrusion of the cover member fills the engaging opening of the base member, the mating frame and the protrusion together form a mating interface with the tongue board received therein for accommodating insertion of the mating connector, and when the mating connector is inserted into the electrical connector, the mating interface elastically expands in a lateral direction.

2. The electrical connector as described in claim 1, wherein the protrusion of the cover member is formed with a forward portion, a rear portion adjacent to the rib and a middle portion connecting the forward portion and the rear portion.

3. The electrical connector as described in claim 2, wherein the forward portion of the protrusion is thinner than the middle portion.

4. The electrical connector as described in claim 2, wherein the forward portion of the protrusion and the mating frame of the base member have equal thickness.

5. The electrical connector as described in claim 2, wherein the middle portion of the protrusion and the base frame of the base member have equal thickness.

6. The electrical connector as described in claim 2, wherein the terminal holder has a recess at the top thereof for accommodating the rear portion of the protrusion.

7. The electrical connector as described in claim 1, wherein the mating interface has a trapezoidal configuration.

8. The electrical connector as described in claim 1, wherein the base member comprises a pair of engaging ears extending laterally from opposite top sides thereof.

9. The electrical connector as described in claim 8, wherein the cover member comprises a pair of projections extending forwardly from opposite lateral sides thereof, the projections being positioned below the corresponding engaging ears.

10. The electrical connector as described in claim 1, further comprising a pull tab assembled between the base member and the cover member, and a pair of latch springs assembled on the pull tab.

11. An electrical connector comprising:

- a horizontal base member and a horizontal cover member complementarily assembled to each other and commonly define an internal space;

- an uprightly extending base frame formed on a front portion of the base member, said base frame defining a complete circumference except an engaging opening formed thereof around the cover member;

- a terminal holder snugly received in said circumference;

- a plurality of terminals disposed in said terminal holder with forwardly extending mating portions for mating with a complementary connector and tail portions for electrically connecting to a cable; and

- a protrusion formed on a front portion of the cover member and snugly received in said engaging opening so as to cooperate with said base frame to form the complete circumference.

12. The connector as described in claim 11, wherein said terminal holder further defines a recess in vertical alignment with said engaging opening.

13. The connector as described in claim 12, wherein a lower portion of said protrusion is received in said recess, and an upper portion of said protrusion is received in said engaging opening.

14. The connector as described in claim 11, wherein a mating frame extends forwardly from said base frame with a D-shaped periphery.

15. The connector as described in claim 14, wherein said engaging opening extends forwardly through said mating frame and form a cutout in said periphery.

16. The connector as described in claim 15, wherein said protrusion extends forwardly to occupy said cutout.

17. An electrical connector comprising:
a horizontal base member and a horizontal cover member complementarily assembled to each other and commonly define an internal space;
an uprightly extending base frame formed on a front portion of the base member;
a mating frame forwardly extending from said base frame and defining a mating port thereof;
an engaging opening interrupting a periphery of said mating frame in a front-to-back direction;
a terminal holder snugly received in said base frame;
a plurality of terminals disposed in said terminal holder with forwardly

extending mating portions for mating with a complementary connector and tail portions for electrically connecting to a cable; and

a protrusion formed on a front portion of the cover member and snugly received in said engaging opening so as to cooperate with said mating frame to define a complete periphery of said mating port.